

Name: _____

Ocean Currents

1. The _____ in waves shapes and reshapes coastlines around the world.
2. The type of shoreline depends on the _____ of rock and the _____ of the shoreline.
3. The impact of waves on headlands results in chunks of rock breaking off and producing _____ cliffs.
4. _____ rocks near the base of cliffs is washed away.
5. Overtime, erosion can make _____ and arches in the cliff.
6. Seawater can also _____ certain minerals in rocks.
7. These processes can erode a coastline by as much as _____.
8. Smaller rocks and pebbles can be deposited or settled where a shoreline has a _____ slope and calmer waters.